OPINION 998

GRYLLUS LOCUSTA SUCCINCTUS LINNAEUS, 1763 (INSECTA, ORTHOPTERA): NEOTYPE DESIGNATED UNDER THE PLENARY POWERS

RULING.—(1) Under the plenary powers all designations of type-specimen for the nominal species *Gryllus Locusta succinctus* Linnaeus, 1763, made prior to the present Ruling are hereby set aside, and the specimen described and figured by Dirsh, 1966 (: 236, pl.2) is hereby designated to be the neotype of that species.

(2) The following generic names are hereby placed on the Official List of Generic Names in Zoology with the Name Numbers specified;

(a) *Patanga* Uvarov, 1923 (gender : feminine), type-species, by original designation, *Gryllus Locusta succinctus* Linnaeus, 1763 (Name No. 1977);

(b) *Valanga* Uvarov, 1923 (gender : feminine), type-species by original designation, *Acridium nigricorne* Burmeister, 1838 (Name No. 1978);

(3) The following specific names are hereby placed on the Official List of Specific Names in Zoology with the Name Numbers specified:

(a) *succinctus* Linnaeus, 1763, as published in the combination *Gryllus Locusta succinctus*, as defined by the neotype designated in (1) above (type-species of *Patanga* Uvarov, 1923) (Name No. 2499);

(b) *nigricorne* Burmeister, 1838, as published in the binomen *Acridium nigricorne* (type-species of *Valanga* Uvarov, 1923) (Name No. 2500).

HISTORY OF THE CASE (Z.N.(S.)1761)

The present case was first submitted to the office of the Commission by Dr. V. M. Dirsh in May 1966. Dr. Dirsh's application was sent to the printer on 13 June 1966 and was published on 20 December 1966 in *Bull. zool. Nomencl.* **23**: 235–238. Public Notice of the possible use of the plenary powers in the present case was given in the same part of the *Bulletin* as well as to the other prescribed serial publications (Constitution Art. 12b; *Bull. zool. Nomencl.* **21**: 184) and to seven entomological serials.

The further history may be found in a review of the case published by the Secretary of the Commission, Mr. R. V. Melville, on 8 August 1969 in *Bull. zool. Nomencl.* **26**: 78–83. Of the three Alternative solutions put forward by Mr. Melville, Solution A received no support; Solution B was supported by P. T. Haskell, C. R. Hemming, G. Popov, P. M. Symmons, C. Ashall, D. Hollis, J. Roffey, M. J. Richards, A. B. Gurney and K. H. L. Key. Support for Solution C came from S. K. Tandon and B. Uvarov.

DECISION OF THE COMMISSION

On 1 June 1972 the Members of the Commission were invited to vote under the Three-Month Rule on Voting Paper (72) 10, in part 1 either for or against the use of the plenary powers in the present case, and in part 2 for one of the

Alternatives A, B, and C set out in *Bull. zool. Nomencl.* **26**: 81–82. On Voting Paper (72)11 Commissioners were invited to vote either for or against the proposal relating to Linnaeus's "Centuria Insectorum" as set out in para. 14, *Bull. zool. Nomencl.* **26**: 83. At the close of the prescribed voting period on 1 September 1972 the state of the voting was as follows:

Voting Paper (72)10. *Part* 1. Affirmative votes—twenty-three (23), received in the following order: Munroe, Vokes, Holthuis, Lemche, Mayr, Eisenmann, Habe, Bonnet, Simpson, Corliss, Melville, Alvarado, Heppell, Erben, Sabrosky, Tortonese, Nye, Bayer, Forest, Willink, Binder, Starobogatov, Ride

Negative votes—none (0)

Part 2. For Alternative A—none (0)

For Alternative B—twenty-three (23): Munroe, Vokes, Holthuis, Lemche, Mayr, Eisenmann, Habe, Bonnet, Simpson, Corliss, Melville, Alvarado, Heppell, Erben, Sabrosky, Tortonese, Nye, Bayer, Forest, Willink, Binder, Starobogatov, Ride

For Alternative C—none (0)

Commissioners Brinck, Jaczewski and Kraus returned late votes in favour of Alternative B.

Voting Paper (72)11. Affirmative votes—twenty-one (21): Vokes, Holthuis, Lemche, Mayr, Eisenmann, Habe, Bonnet, Simpson, Melville, Corliss, Heppell, Alvarado, Erben, Sabrosky, Tortonese, Nye, Bayer, Forest, Willink, Starobogatov, Ride

Negative votes—one (1): Munroe.

Commissioners Brinck, Jaczewski and Kraus returned late affirmative votes. In returning Voting Paper (72)11 Dr. Munroe made the following comment: "I consider authorship should except in very unusual circumstances be determined by what the published work says and not by esoteric information. Although works published under the names of Johansson and others of Linnaeus's students have often been attributed to Linnaeus, the practice is by no means universal. A number of works on Lepidoptera, for example, attribute such works to Johansson or 'Linnaeus-Johansson'. The disadvantage of attributing them to Linnaeus is that every work ostensibly written by a possible Linnaeus student in the period in question must be regarded with skepticism and will require scrutiny of the 'Official Lists' and quite likely independent bibliographic or historical research.

Even if the assertion quoted by Dr. Sabrosky is true (as many zoologists believe), the situation does not differ from that of numerous wealthy or influential modern or near modern authors who have published under their own names work prepared by their paid professional assistants or by their students, graduate or undergraduate. I know of no instance in which the Commission has intervened to change the nominal authorship on these grounds. I consider this case too complex to be decided via a vote based on a subsidiary paragraph in an application on another subject. I consider it should be raised as an independent application and discussed on its merits. I move that the vote be deferred until this has been done".

In view of Dr. Munroe's comment the Secretary decided to defer publication of the Commission's decision on the authorship of "Centuria Insectorum" pending a more thorough examination of the evidence.

Original References

The following are the original references for the names placed on Official Lists and Indexes by the Ruling given in the present Opinion:
nigricorne, *Acridium*, Burmeister, 1838, *Handb. Ent.* 2(2): 629
Patanga Uvarov, 1923, *Ann. Mag. nat. Hist.* (9)**12**: 362
succinctus, *Gryllus Locusta*, Linnaeus, 1763, *Amoen. Acad.* 6 : 398
Valanga Uvarov, 1923, *Ann. Mag. nat. Hist.* (9)**12**: 345

CERTIFICATE

I certify that the votes cast on Voting Paper (72)10 were cast as set out above, that the proposal contained in that Voting Paper as Alternative B has been duly adopted under the plenary powers, and that the decision so taken, being the decision of the International Commission, is truly recorded in the present Opinion No. 998.

R. V. MELVILLE
Secretary
International Commission on Zoological Nomenclature,
London
10 *January* 1973